

CLAIMS:

Please amend the claims in the application to read as follows:

1. (Previously Presented) An isolated polynucleotide encoding a plant polypeptide capable of controlling leaf shapes, the polynucleotide encoding an amino acid sequence from Met at position 1 to Val at position 690 of SEQ ID NO: 2.

2. (Currently Amended) The A isolated polynucleotide according to claim 1, wherein said plant polynucleotide is capable of controlling leaf shape by altering reducing at least one of the leaf length and leaf width.

3. (Previously Presented) An isolated polynucleotide encoding a plant polypeptide capable of controlling leaf shape, wherein the polynucleotide has a base sequence as represented by SEQ ID NO: 1.

4. (Currently Amended) The isolated polynucleotide according to claim 3, wherein said plant polynucleotide is capable of controlling leaf shape by altering reducing at least one of the leaf length and leaf width.

5. (New) The isolated polynucleotide according to claim 2, wherein said plant polynucleotide is capable of controlling leaf shape by reducing the leaf length.

6. (New) The isolated polynucleotide according to claim 2, wherein said plant polynucleotide is capable of controlling leaf shape by reducing the leaf width.